Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 21 May 2024 until 23:59 on Wednesday 22 May 2024

Forecast Issued on Monday 20 May 2024 at 11:19

Confidence: High for Tuesday but Low for Wednesday and Thursday for the extent and duration of rain so please keep up to date with the forecast. High for generally more settled weather from Friday.

Headline for Tuesday 21 May 2024: Dry, sunny start but some showers developing. Light winds.

Mountain weather hazards on Tuesday 21 May 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny intervals	Heavy rain showers	Heavy rain showers	Light rain showers	Cloudy
Precipitation probability							
00%	00%	00%	00%	20%	40%	40%	20%

Forecast for Tuesday 21 May 2024

Weather: Dry and mainly clear overnight. A sunny start but cloud bubbling up from late morning onwards with showers developing. The odd one could be heavy and thundery. A few showers will continue into the evening.

Chance of cloud-free hill tops above 800m: 95% becoming 70% in the afternoon.

Low cloud and visibility: Good visibility to start the day and remaining mostly good but rather hazy into the afternoon. Showers will bring some temporary reductions with patchy cloud above 600m in the afternoon and evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1119 on Mon 20 May 2024

Forecast for Tuesday 21 May 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/12 E	6/8 E	7/9 E	7/11 SE	6/11 SE	5/9 NE	6/9 NE	4/6 E	4/5 NE
600	9/12 E	5/7 E	4/5 E	6/9 E	5/10 SE	4/8 NE	5/8 NE	4/6 NE	3/5 NE
300	4/9 NE	3/6 NE	1/4 E	2/7 SE	2/8 SE	2/8 NE	3/7 NE	3/5 NE	2/4 E
Valley	6/9 NE	4/7 NE	3/5 N	4/7 W	5/8 NW	3/8 NW	5/8 W	2/4 N	4/5 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/6	9/7	9/7	10/8	11/10	11/10	10/8	8/8	8/8
600	10/8	9/8	10/9	12/11	13/12	13/12	12/11	10/10	10/10
300	11/10	10/9	12/12	15/14	16/16	15/15	14/14	12/12	12/12
Valley	14/13	12/11	13/12	15/14	16/16	15/15	15/15	14/14	14/13
Freezing Level*	2300m	2100m	1900m	2200m	2300m	2300m	2300m	2300m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Feeling rather warm and humid in the afternoon in the valleys with highs of 18 or 19 Celsius.

Forecast for Wednesday 22 May 2024
Weather: Cloudier than of late with showers developing, some possibly heavy and thundery. There is a small chance of a period of persistent rain but there remains considerable uncertainty at this stage. Breezy on the tops.

Maximum wind: Northerly 10mph becoming Northwesterly 15 to 20mph gusts 30mph.

Chance of cloud-free hill tops above 800m: 60%.

Low cloud and visibility: Areas of cloud and fog above about 700m at first, lifting and becoming patchy for a time during the day. Poor visibility at times in showers, and perhaps for longer periods in rain.

Temperature: **Valleys:** 11C rising to 18 or 19C.
At 800m: Plus 10 or 11C.
Freezing level: Above summits.

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